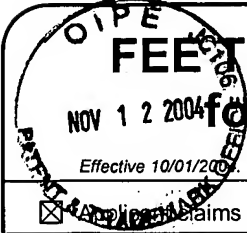
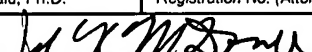


Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

|  |  |                          |                    |
|--|--|--------------------------|--------------------|
|  <h1 style="margin: 0;">FEE TRANSMITTAL</h1> <h2 style="margin: 0;">for FY 2005</h2> <p style="font-size: small;">Effective 10/01/2004. Patent fees are subject to annual revision.</p> |  | <b>Complete if Known</b> |                    |
| <input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27  |  | Application Number       | 10/630,624         |
| <b>TOTAL AMOUNT OF PAYMENT</b> (\$) 765  |  | Filing Date              | July 29, 2003      |
|  |  | First Named Inventor     | Gary L. Bowlin     |
|  |  | Examiner Name            | Cole, Elizabeth M. |
|  |  | Art Unit                 | 1771               |
|  |  | Attorney Docket No.      | 49122/288276       |

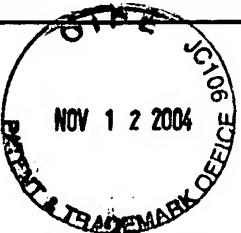
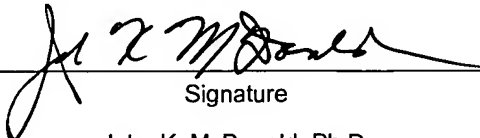
| METHOD OF PAYMENT (check all that apply)  | FEE CALCULATION (continued)  |  |              |  |                 |                 |  |          |          |  |          |      |      |      |                    |                                     |      |      |      |      |                   |   |      |      |      |      |                  |                           |      |      |       |      |                    |  |      |      |      |      |                        |  |  |              |   |      |              |  |   |                |  |      |          |  |                    |  |     |      |     |   |  |      |     |      |                    |  |  |      |       |      |     |   |        |      |              |      |              |  |                 |          |          |          |          |                  |      |      |      |      |                        |  |      |      |      |      |                                   |                          |      |      |       |      |                                       |   |      |      |      |      |  |                                  |      |      |       |      |  |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
|---|--|--|--------------|--|-----------------|-----------------|--|----------|----------|--|----------|------|------|------|--------------------|-------------------------------------|------|------|------|------|-------------------|---|------|------|------|------|------------------|---------------------------|------|------|-------|------|--------------------|--|------|------|------|------|------------------------|--|--|--------------|---|------|--------------|--|---|----------------|--|------|----------|--|--------------------|--|-----|------|-----|---|--|------|-----|------|--------------------|--|--|------|-------|------|-----|---|--------|------|--------------|------|--------------|--|-----------------|----------|----------|----------|----------|------------------|------|------|------|------|------------------------|--|------|------|------|------|-----------------------------------|--------------------------|------|------|-------|------|---------------------------------------|---|------|------|------|------|--|----------------------------------|------|------|-------|------|--|------------------------------------|--|------|-------|------|-----|--------------------------------|--|------|-----|------|-----|------------------|--|------|-----|------|-----|-----------------|--|------|-----|------|-----|-------------------------------|--|------|----|------|----|--------------------------------------|--|------|-----|------|-----|---|--|------|----|------|----|--|--|------|-----|------|-----|---|--|------|-----|------|-----|--|--|------|-----|------|-----|---|--|------|-----|------|-----|---|--|
| <input checked="" type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money <input type="checkbox"/> Other <input type="checkbox"/> None<br>Order<br><input checked="" type="checkbox"/> Deposit Account:<br><div style="margin-top: 10px;">           Deposit Account Number: <span style="border: 1px solid black; padding: 2px 20px;">23370</span><br/>           Deposit Account Name: <span style="border: 1px solid black; padding: 2px 50px;">Kilpatrick Stockton LLP</span> </div> <p style="font-size: small;">The Director is authorized to: (check all that apply)<br/> <input type="checkbox"/> Charge fee(s) indicated below   <input checked="" type="checkbox"/> Credit any overpayments<br/> <input checked="" type="checkbox"/> Charge any additional fee(s) or any underpayment of fee(s)<br/> <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.</p> | <h3>3. ADDITIONAL FEES</h3> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr> <td>1051</td> <td>130</td> <td>2051</td> <td>65</td> <td>Surcharge - late filing fee or oath</td> <td></td> </tr> <tr> <td>1052</td> <td>50</td> <td>2052</td> <td>25</td> <td>Surcharge - late provisional filing fee or cover sheet.</td> <td></td> </tr> <tr> <td>1053</td> <td>130</td> <td>1053</td> <td>130</td> <td>Non-English specification</td> <td></td> </tr> <tr> <td>1812</td> <td>2,520</td> <td>1812</td> <td>2,520</td> <td>For filing a request for <i>ex parte</i> reexamination</td> <td></td> </tr> <tr> <td>1804</td> <td>920*</td> <td>1804</td> <td>920*</td> <td>Requesting publication of SIR prior to Examiner action</td> <td></td> </tr> <tr> <td>1805</td> <td>1,840*</td> <td>1805</td> <td>1,840*</td> <td>Requesting publication of SIR after Examiner action</td> <td></td> </tr> <tr> <td>1251</td> <td>110</td> <td>2251</td> <td>55</td> <td>Extension for reply within first month</td> <td></td> </tr> <tr> <td>1252</td> <td>430</td> <td>2252</td> <td>215</td> <td>Extension for reply within second month</td> <td></td> </tr> <tr> <td>1253</td> <td>980</td> <td>2253</td> <td>490</td> <td>Extension for reply within third month</td> <td></td> </tr> <tr> <td>1254</td> <td>1,530</td> <td>2254</td> <td>765</td> <td>Extension for reply within fourth month</td> <td>765.00</td> </tr> <tr> <td>1255</td> <td>2,080</td> <td>2255</td> <td>1,040</td> <td>Extension for reply within fifth month</td> <td></td> </tr> <tr> <td>1401</td> <td>340</td> <td>2401</td> <td>170</td> <td>Notice of Appeal</td> <td></td> </tr> <tr> <td>1402</td> <td>340</td> <td>2402</td> <td>170</td> <td>Filing a brief in support of an appeal</td> <td></td> </tr> <tr> <td>1403</td> <td>300</td> <td>2403</td> <td>150</td> <td>Request for oral hearing</td> <td></td> </tr> <tr> <td>1451</td> <td>1,510</td> <td>1451</td> <td>1,510</td> <td>Petition to institute a public use proceeding</td> <td></td> </tr> <tr> <td>1452</td> <td>110</td> <td>2452</td> <td>55</td> <td>Petition to revive - unavoidable</td> <td></td> </tr> <tr> <td>1453</td> <td>1,370</td> <td>2453</td> <td>685</td> <td>Petition to revive - unintentional</td> <td></td> </tr> <tr> <td>1501</td> <td>1,370</td> <td>2501</td> <td>685</td> <td>Utility issue fee (or reissue)</td> <td></td> </tr> <tr> <td>1502</td> <td>490</td> <td>2502</td> <td>245</td> <td>Design issue fee</td> <td></td> </tr> <tr> <td>1503</td> <td>660</td> <td>2503</td> <td>330</td> <td>Plant issue fee</td> <td></td> </tr> <tr> <td>1460</td> <td>130</td> <td>1460</td> <td>130</td> <td>Petitions to the Commissioner</td> <td></td> </tr> <tr> <td>1807</td> <td>50</td> <td>1807</td> <td>50</td> <td>Processing fee under 37 CFR 1.17 (q)</td> <td></td> </tr> <tr> <td>1806</td> <td>180</td> <td>1806</td> <td>180</td> <td>Submission of Information Disclosure Stmt</td> <td></td> </tr> <tr> <td>8021</td> <td>40</td> <td>8021</td> <td>40</td> <td>Recording each patent assignment per property (times number of properties)</td> <td></td> </tr> <tr> <td>1809</td> <td>790</td> <td>2809</td> <td>395</td> <td>Filing a submission after final rejection (37 CFR § 1.129(a))</td> <td></td> </tr> <tr> <td>1810</td> <td>790</td> <td>2810</td> <td>395</td> <td>For each additional invention to be examined (37 CFR § 1.129(b))</td> <td></td> </tr> <tr> <td>1801</td> <td>790</td> <td>2801</td> <td>395</td> <td>Request for Continued Examination (RCE)</td> <td></td> </tr> <tr> <td>1802</td> <td>900</td> <td>1802</td> <td>900</td> <td>Request for expedited examination of a design application</td> <td></td> </tr> </tbody> </table> <p>Other fee (specify) _____</p> <p>*Reduced by Basic Filing Fee Paid</p> | Large Entity   |              | Small Entity   |                 | Fee Description | Fee Paid   | Fee Code | Fee (\$) | Fee Code   | Fee (\$) | 1051 | 130  | 2051 | 65                 | Surcharge - late filing fee or oath |      | 1052 | 50   | 2052 | 25                | Surcharge - late provisional filing fee or cover sheet. |      | 1053 | 130  | 1053 | 130              | Non-English specification |      | 1812 | 2,520 | 1812 | 2,520              | For filing a request for <i>ex parte</i> reexamination |      | 1804 | 920* | 1804 | 920*                   | Requesting publication of SIR prior to Examiner action |  | 1805         | 1,840*  | 1805 | 1,840*       | Requesting publication of SIR after Examiner action              |   | 1251           | 110  | 2251 | 55       | Extension for reply within first month                           |                    | 1252   | 430 | 2252 | 215 | Extension for reply within second month |  | 1253 | 980 | 2253 | 490                | Extension for reply within third month |  | 1254 | 1,530 | 2254 | 765 | Extension for reply within fourth month | 765.00 | 1255 | 2,080        | 2255 | 1,040        | Extension for reply within fifth month |                 | 1401     | 340      | 2401     | 170      | Notice of Appeal |      | 1402 | 340  | 2402 | 170                    | Filing a brief in support of an appeal |      | 1403 | 300  | 2403 | 150                               | Request for oral hearing |      | 1451 | 1,510 | 1451 | 1,510                                 | Petition to institute a public use proceeding |      | 1452 | 110  | 2452 | 55   | Petition to revive - unavoidable |      | 1453 | 1,370 | 2453 | 685  | Petition to revive - unintentional |  | 1501 | 1,370 | 2501 | 685 | Utility issue fee (or reissue) |  | 1502 | 490 | 2502 | 245 | Design issue fee |  | 1503 | 660 | 2503 | 330 | Plant issue fee |  | 1460 | 130 | 1460 | 130 | Petitions to the Commissioner |  | 1807 | 50 | 1807 | 50 | Processing fee under 37 CFR 1.17 (q) |  | 1806 | 180 | 1806 | 180 | Submission of Information Disclosure Stmt |  | 8021 | 40 | 8021 | 40 | Recording each patent assignment per property (times number of properties) |  | 1809 | 790 | 2809 | 395 | Filing a submission after final rejection (37 CFR § 1.129(a)) |  | 1810 | 790 | 2810 | 395 | For each additional invention to be examined (37 CFR § 1.129(b)) |  | 1801 | 790 | 2801 | 395 | Request for Continued Examination (RCE) |  | 1802 | 900 | 1802 | 900 | Request for expedited examination of a design application |  |
| Large Entity  |  | Small Entity   |              | Fee Description  | Fee Paid        |                 |  |          |          |  |          |      |      |      |                    |                                     |      |      |      |      |                   |   |      |      |      |      |                  |                           |      |      |       |      |                    |  |      |      |      |      |                        |  |  |              |   |      |              |  |   |                |  |      |          |  |                    |  |     |      |     |   |  |      |     |      |                    |  |  |      |       |      |     |   |        |      |              |      |              |  |                 |          |          |          |          |                  |      |      |      |      |                        |  |      |      |      |      |                                   |                          |      |      |       |      |                                       |   |      |      |      |      |  |                                  |      |      |       |      |  |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| Fee Code  | Fee (\$)   | Fee Code   | Fee (\$)     |  |                 |                 |  |          |          |  |          |      |      |      |                    |                                     |      |      |      |      |                   |   |      |      |      |      |                  |                           |      |      |       |      |                    |  |      |      |      |      |                        |  |  |              |   |      |              |  |   |                |  |      |          |  |                    |  |     |      |     |   |  |      |     |      |                    |  |  |      |       |      |     |   |        |      |              |      |              |  |                 |          |          |          |          |                  |      |      |      |      |                        |  |      |      |      |      |                                   |                          |      |      |       |      |                                       |   |      |      |      |      |  |                                  |      |      |       |      |  |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1051  | 130  | 2051   | 65           | Surcharge - late filing fee or oath  |                 |                 |  |          |          |  |          |      |      |      |                    |                                     |      |      |      |      |                   |   |      |      |      |      |                  |                           |      |      |       |      |                    |  |      |      |      |      |                        |  |  |              |   |      |              |  |   |                |  |      |          |  |                    |  |     |      |     |   |  |      |     |      |                    |  |  |      |       |      |     |   |        |      |              |      |              |  |                 |          |          |          |          |                  |      |      |      |      |                        |  |      |      |      |      |                                   |                          |      |      |       |      |                                       |   |      |      |      |      |  |                                  |      |      |       |      |  |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1052  | 50   | 2052   | 25           | Surcharge - late provisional filing fee or cover sheet.                    |                 |                 |  |          |          |  |          |      |      |      |                    |                                     |      |      |      |      |                   |   |      |      |      |      |                  |                           |      |      |       |      |                    |  |      |      |      |      |                        |  |  |              |   |      |              |  |   |                |  |      |          |  |                    |  |     |      |     |   |  |      |     |      |                    |  |  |      |       |      |     |   |        |      |              |      |              |  |                 |          |          |          |          |                  |      |      |      |      |                        |  |      |      |      |      |                                   |                          |      |      |       |      |                                       |   |      |      |      |      |  |                                  |      |      |       |      |  |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1053  | 130  | 1053   | 130          | Non-English specification  |                 |                 |  |          |          |  |          |      |      |      |                    |                                     |      |      |      |      |                   |   |      |      |      |      |                  |                           |      |      |       |      |                    |  |      |      |      |      |                        |  |  |              |   |      |              |  |   |                |  |      |          |  |                    |  |     |      |     |   |  |      |     |      |                    |  |  |      |       |      |     |   |        |      |              |      |              |  |                 |          |          |          |          |                  |      |      |      |      |                        |  |      |      |      |      |                                   |                          |      |      |       |      |                                       |   |      |      |      |      |  |                                  |      |      |       |      |  |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1812  | 2,520  | 1812   | 2,520        | For filing a request for <i>ex parte</i> reexamination                     |                 |                 |  |          |          |  |          |      |      |      |                    |                                     |      |      |      |      |                   |   |      |      |      |      |                  |                           |      |      |       |      |                    |  |      |      |      |      |                        |  |  |              |   |      |              |  |   |                |  |      |          |  |                    |  |     |      |     |   |  |      |     |      |                    |  |  |      |       |      |     |   |        |      |              |      |              |  |                 |          |          |          |          |                  |      |      |      |      |                        |  |      |      |      |      |                                   |                          |      |      |       |      |                                       |   |      |      |      |      |  |                                  |      |      |       |      |  |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1804  | 920*   | 1804   | 920*         | Requesting publication of SIR prior to Examiner action                     |                 |                 |  |          |          |  |          |      |      |      |                    |                                     |      |      |      |      |                   |   |      |      |      |      |                  |                           |      |      |       |      |                    |  |      |      |      |      |                        |  |  |              |   |      |              |  |   |                |  |      |          |  |                    |  |     |      |     |   |  |      |     |      |                    |  |  |      |       |      |     |   |        |      |              |      |              |  |                 |          |          |          |          |                  |      |      |      |      |                        |  |      |      |      |      |                                   |                          |      |      |       |      |                                       |   |      |      |      |      |  |                                  |      |      |       |      |  |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1805  | 1,840*   | 1805   | 1,840*       | Requesting publication of SIR after Examiner action                        |                 |                 |  |          |          |  |          |      |      |      |                    |                                     |      |      |      |      |                   |   |      |      |      |      |                  |                           |      |      |       |      |                    |  |      |      |      |      |                        |  |  |              |   |      |              |  |   |                |  |      |          |  |                    |  |     |      |     |   |  |      |     |      |                    |  |  |      |       |      |     |   |        |      |              |      |              |  |                 |          |          |          |          |                  |      |      |      |      |                        |  |      |      |      |      |                                   |                          |      |      |       |      |                                       |   |      |      |      |      |  |                                  |      |      |       |      |  |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1251  | 110  | 2251   | 55           | Extension for reply within first month                                     |                 |                 |  |          |          |  |          |      |      |      |                    |                                     |      |      |      |      |                   |   |      |      |      |      |                  |                           |      |      |       |      |                    |  |      |      |      |      |                        |  |  |              |   |      |              |  |   |                |  |      |          |  |                    |  |     |      |     |   |  |      |     |      |                    |  |  |      |       |      |     |   |        |      |              |      |              |  |                 |          |          |          |          |                  |      |      |      |      |                        |  |      |      |      |      |                                   |                          |      |      |       |      |                                       |   |      |      |      |      |  |                                  |      |      |       |      |  |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1252  | 430  | 2252   | 215          | Extension for reply within second month                                    |                 |                 |  |          |          |  |          |      |      |      |                    |                                     |      |      |      |      |                   |   |      |      |      |      |                  |                           |      |      |       |      |                    |  |      |      |      |      |                        |  |  |              |   |      |              |  |   |                |  |      |          |  |                    |  |     |      |     |   |  |      |     |      |                    |  |  |      |       |      |     |   |        |      |              |      |              |  |                 |          |          |          |          |                  |      |      |      |      |                        |  |      |      |      |      |                                   |                          |      |      |       |      |                                       |   |      |      |      |      |  |                                  |      |      |       |      |  |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1253  | 980  | 2253   | 490          | Extension for reply within third month                                     |                 |                 |  |          |          |  |          |      |      |      |                    |                                     |      |      |      |      |                   |   |      |      |      |      |                  |                           |      |      |       |      |                    |  |      |      |      |      |                        |  |  |              |   |      |              |  |   |                |  |      |          |  |                    |  |     |      |     |   |  |      |     |      |                    |  |  |      |       |      |     |   |        |      |              |      |              |  |                 |          |          |          |          |                  |      |      |      |      |                        |  |      |      |      |      |                                   |                          |      |      |       |      |                                       |   |      |      |      |      |  |                                  |      |      |       |      |  |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1254  | 1,530  | 2254   | 765          | Extension for reply within fourth month                                    | 765.00          |                 |  |          |          |  |          |      |      |      |                    |                                     |      |      |      |      |                   |   |      |      |      |      |                  |                           |      |      |       |      |                    |  |      |      |      |      |                        |  |  |              |   |      |              |  |   |                |  |      |          |  |                    |  |     |      |     |   |  |      |     |      |                    |  |  |      |       |      |     |   |        |      |              |      |              |  |                 |          |          |          |          |                  |      |      |      |      |                        |  |      |      |      |      |                                   |                          |      |      |       |      |                                       |   |      |      |      |      |  |                                  |      |      |       |      |  |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1255  | 2,080  | 2255   | 1,040        | Extension for reply within fifth month                                     |                 |                 |  |          |          |  |          |      |      |      |                    |                                     |      |      |      |      |                   |   |      |      |      |      |                  |                           |      |      |       |      |                    |  |      |      |      |      |                        |  |  |              |   |      |              |  |   |                |  |      |          |  |                    |  |     |      |     |   |  |      |     |      |                    |  |  |      |       |      |     |   |        |      |              |      |              |  |                 |          |          |          |          |                  |      |      |      |      |                        |  |      |      |      |      |                                   |                          |      |      |       |      |                                       |   |      |      |      |      |  |                                  |      |      |       |      |  |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1401  | 340  | 2401   | 170          | Notice of Appeal   |                 |                 |  |          |          |  |          |      |      |      |                    |                                     |      |      |      |      |                   |   |      |      |      |      |                  |                           |      |      |       |      |                    |  |      |      |      |      |                        |  |  |              |   |      |              |  |   |                |  |      |          |  |                    |  |     |      |     |   |  |      |     |      |                    |  |  |      |       |      |     |   |        |      |              |      |              |  |                 |          |          |          |          |                  |      |      |      |      |                        |  |      |      |      |      |                                   |                          |      |      |       |      |                                       |   |      |      |      |      |  |                                  |      |      |       |      |  |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1402  | 340  | 2402   | 170          | Filing a brief in support of an appeal                                     |                 |                 |  |          |          |  |          |      |      |      |                    |                                     |      |      |      |      |                   |   |      |      |      |      |                  |                           |      |      |       |      |                    |  |      |      |      |      |                        |  |  |              |   |      |              |  |   |                |  |      |          |  |                    |  |     |      |     |   |  |      |     |      |                    |  |  |      |       |      |     |   |        |      |              |      |              |  |                 |          |          |          |          |                  |      |      |      |      |                        |  |      |      |      |      |                                   |                          |      |      |       |      |                                       |   |      |      |      |      |  |                                  |      |      |       |      |  |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1403  | 300  | 2403   | 150          | Request for oral hearing   |                 |                 |  |          |          |  |          |      |      |      |                    |                                     |      |      |      |      |                   |   |      |      |      |      |                  |                           |      |      |       |      |                    |  |      |      |      |      |                        |  |  |              |   |      |              |  |   |                |  |      |          |  |                    |  |     |      |     |   |  |      |     |      |                    |  |  |      |       |      |     |   |        |      |              |      |              |  |                 |          |          |          |          |                  |      |      |      |      |                        |  |      |      |      |      |                                   |                          |      |      |       |      |                                       |   |      |      |      |      |  |                                  |      |      |       |      |  |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1451  | 1,510  | 1451   | 1,510        | Petition to institute a public use proceeding                              |                 |                 |  |          |          |  |          |      |      |      |                    |                                     |      |      |      |      |                   |   |      |      |      |      |                  |                           |      |      |       |      |                    |  |      |      |      |      |                        |  |  |              |   |      |              |  |   |                |  |      |          |  |                    |  |     |      |     |   |  |      |     |      |                    |  |  |      |       |      |     |   |        |      |              |      |              |  |                 |          |          |          |          |                  |      |      |      |      |                        |  |      |      |      |      |                                   |                          |      |      |       |      |                                       |   |      |      |      |      |  |                                  |      |      |       |      |  |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1452  | 110  | 2452   | 55           | Petition to revive - unavoidable   |                 |                 |  |          |          |  |          |      |      |      |                    |                                     |      |      |      |      |                   |   |      |      |      |      |                  |                           |      |      |       |      |                    |  |      |      |      |      |                        |  |  |              |   |      |              |  |   |                |  |      |          |  |                    |  |     |      |     |   |  |      |     |      |                    |  |  |      |       |      |     |   |        |      |              |      |              |  |                 |          |          |          |          |                  |      |      |      |      |                        |  |      |      |      |      |                                   |                          |      |      |       |      |                                       |   |      |      |      |      |  |                                  |      |      |       |      |  |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1453  | 1,370  | 2453   | 685          | Petition to revive - unintentional   |                 |                 |  |          |          |  |          |      |      |      |                    |                                     |      |      |      |      |                   |   |      |      |      |      |                  |                           |      |      |       |      |                    |  |      |      |      |      |                        |  |  |              |   |      |              |  |   |                |  |      |          |  |                    |  |     |      |     |   |  |      |     |      |                    |  |  |      |       |      |     |   |        |      |              |      |              |  |                 |          |          |          |          |                  |      |      |      |      |                        |  |      |      |      |      |                                   |                          |      |      |       |      |                                       |   |      |      |      |      |  |                                  |      |      |       |      |  |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1501  | 1,370  | 2501   | 685          | Utility issue fee (or reissue)   |                 |                 |  |          |          |  |          |      |      |      |                    |                                     |      |      |      |      |                   |   |      |      |      |      |                  |                           |      |      |       |      |                    |  |      |      |      |      |                        |  |  |              |   |      |              |  |   |                |  |      |          |  |                    |  |     |      |     |   |  |      |     |      |                    |  |  |      |       |      |     |   |        |      |              |      |              |  |                 |          |          |          |          |                  |      |      |      |      |                        |  |      |      |      |      |                                   |                          |      |      |       |      |                                       |   |      |      |      |      |  |                                  |      |      |       |      |  |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1502  | 490  | 2502   | 245          | Design issue fee   |                 |                 |  |          |          |  |          |      |      |      |                    |                                     |      |      |      |      |                   |   |      |      |      |      |                  |                           |      |      |       |      |                    |  |      |      |      |      |                        |  |  |              |   |      |              |  |   |                |  |      |          |  |                    |  |     |      |     |   |  |      |     |      |                    |  |  |      |       |      |     |   |        |      |              |      |              |  |                 |          |          |          |          |                  |      |      |      |      |                        |  |      |      |      |      |                                   |                          |      |      |       |      |                                       |   |      |      |      |      |  |                                  |      |      |       |      |  |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1503  | 660  | 2503   | 330          | Plant issue fee  |                 |                 |  |          |          |  |          |      |      |      |                    |                                     |      |      |      |      |                   |   |      |      |      |      |                  |                           |      |      |       |      |                    |  |      |      |      |      |                        |  |  |              |   |      |              |  |   |                |  |      |          |  |                    |  |     |      |     |   |  |      |     |      |                    |  |  |      |       |      |     |   |        |      |              |      |              |  |                 |          |          |          |          |                  |      |      |      |      |                        |  |      |      |      |      |                                   |                          |      |      |       |      |                                       |   |      |      |      |      |  |                                  |      |      |       |      |  |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1460  | 130  | 1460   | 130          | Petitions to the Commissioner  |                 |                 |  |          |          |  |          |      |      |      |                    |                                     |      |      |      |      |                   |   |      |      |      |      |                  |                           |      |      |       |      |                    |  |      |      |      |      |                        |  |  |              |   |      |              |  |   |                |  |      |          |  |                    |  |     |      |     |   |  |      |     |      |                    |  |  |      |       |      |     |   |        |      |              |      |              |  |                 |          |          |          |          |                  |      |      |      |      |                        |  |      |      |      |      |                                   |                          |      |      |       |      |                                       |   |      |      |      |      |  |                                  |      |      |       |      |  |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1807  | 50   | 1807   | 50           | Processing fee under 37 CFR 1.17 (q)                                       |                 |                 |  |          |          |  |          |      |      |      |                    |                                     |      |      |      |      |                   |   |      |      |      |      |                  |                           |      |      |       |      |                    |  |      |      |      |      |                        |  |  |              |   |      |              |  |   |                |  |      |          |  |                    |  |     |      |     |   |  |      |     |      |                    |  |  |      |       |      |     |   |        |      |              |      |              |  |                 |          |          |          |          |                  |      |      |      |      |                        |  |      |      |      |      |                                   |                          |      |      |       |      |                                       |   |      |      |      |      |  |                                  |      |      |       |      |  |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1806  | 180  | 1806   | 180          | Submission of Information Disclosure Stmt                                  |                 |                 |  |          |          |  |          |      |      |      |                    |                                     |      |      |      |      |                   |   |      |      |      |      |                  |                           |      |      |       |      |                    |  |      |      |      |      |                        |  |  |              |   |      |              |  |   |                |  |      |          |  |                    |  |     |      |     |   |  |      |     |      |                    |  |  |      |       |      |     |   |        |      |              |      |              |  |                 |          |          |          |          |                  |      |      |      |      |                        |  |      |      |      |      |                                   |                          |      |      |       |      |                                       |   |      |      |      |      |  |                                  |      |      |       |      |  |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 8021  | 40   | 8021   | 40           | Recording each patent assignment per property (times number of properties) |                 |                 |  |          |          |  |          |      |      |      |                    |                                     |      |      |      |      |                   |   |      |      |      |      |                  |                           |      |      |       |      |                    |  |      |      |      |      |                        |  |  |              |   |      |              |  |   |                |  |      |          |  |                    |  |     |      |     |   |  |      |     |      |                    |  |  |      |       |      |     |   |        |      |              |      |              |  |                 |          |          |          |          |                  |      |      |      |      |                        |  |      |      |      |      |                                   |                          |      |      |       |      |                                       |   |      |      |      |      |  |                                  |      |      |       |      |  |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1809  | 790  | 2809   | 395          | Filing a submission after final rejection (37 CFR § 1.129(a))              |                 |                 |  |          |          |  |          |      |      |      |                    |                                     |      |      |      |      |                   |   |      |      |      |      |                  |                           |      |      |       |      |                    |  |      |      |      |      |                        |  |  |              |   |      |              |  |   |                |  |      |          |  |                    |  |     |      |     |   |  |      |     |      |                    |  |  |      |       |      |     |   |        |      |              |      |              |  |                 |          |          |          |          |                  |      |      |      |      |                        |  |      |      |      |      |                                   |                          |      |      |       |      |                                       |   |      |      |      |      |  |                                  |      |      |       |      |  |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1810  | 790  | 2810   | 395          | For each additional invention to be examined (37 CFR § 1.129(b))           |                 |                 |  |          |          |  |          |      |      |      |                    |                                     |      |      |      |      |                   |   |      |      |      |      |                  |                           |      |      |       |      |                    |  |      |      |      |      |                        |  |  |              |   |      |              |  |   |                |  |      |          |  |                    |  |     |      |     |   |  |      |     |      |                    |  |  |      |       |      |     |   |        |      |              |      |              |  |                 |          |          |          |          |                  |      |      |      |      |                        |  |      |      |      |      |                                   |                          |      |      |       |      |                                       |   |      |      |      |      |  |                                  |      |      |       |      |  |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1801  | 790  | 2801   | 395          | Request for Continued Examination (RCE)                                    |                 |                 |  |          |          |  |          |      |      |      |                    |                                     |      |      |      |      |                   |   |      |      |      |      |                  |                           |      |      |       |      |                    |  |      |      |      |      |                        |  |  |              |   |      |              |  |   |                |  |      |          |  |                    |  |     |      |     |   |  |      |     |      |                    |  |  |      |       |      |     |   |        |      |              |      |              |  |                 |          |          |          |          |                  |      |      |      |      |                        |  |      |      |      |      |                                   |                          |      |      |       |      |                                       |   |      |      |      |      |  |                                  |      |      |       |      |  |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1802  | 900  | 1802   | 900          | Request for expedited examination of a design application                  |                 |                 |  |          |          |  |          |      |      |      |                    |                                     |      |      |      |      |                   |   |      |      |      |      |                  |                           |      |      |       |      |                    |  |      |      |      |      |                        |  |  |              |   |      |              |  |   |                |  |      |          |  |                    |  |     |      |     |   |  |      |     |      |                    |  |  |      |       |      |     |   |        |      |              |      |              |  |                 |          |          |          |          |                  |      |      |      |      |                        |  |      |      |      |      |                                   |                          |      |      |       |      |                                       |   |      |      |      |      |  |                                  |      |      |       |      |  |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| <h3>1. BASIC FILING FEE</h3> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr> <td>1001</td> <td>790</td> <td>2001</td> <td>395</td> <td>Utility filing fee</td> <td></td> </tr> <tr> <td>1002</td> <td>350</td> <td>2002</td> <td>175</td> <td>Design filing fee</td> <td></td> </tr> <tr> <td>1003</td> <td>550</td> <td>2003</td> <td>275</td> <td>Plant filing fee</td> <td></td> </tr> <tr> <td>1004</td> <td>790</td> <td>2004</td> <td>395</td> <td>Reissue filing fee</td> <td></td> </tr> <tr> <td>1005</td> <td>160</td> <td>2005</td> <td>80</td> <td>Provisional filing fee</td> <td></td> </tr> </tbody> </table> <p style="text-align: right;"><b>SUBTOTAL (1)</b> (\$) 0</p>   | Large Entity   |  | Small Entity |  | Fee Description | Fee Paid        | Fee Code   | Fee (\$) | Fee Code | Fee (\$)   | 1001     | 790  | 2001 | 395  | Utility filing fee |                                     | 1002 | 350  | 2002 | 175  | Design filing fee |   | 1003 | 550  | 2003 | 275  | Plant filing fee |                           | 1004 | 790  | 2004  | 395  | Reissue filing fee |  | 1005 | 160  | 2005 | 80   | Provisional filing fee |  | <h3>2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE</h3> <table style="width: 100%;"> <tr> <td>Total Claims</td> <td><span style="border: 1px solid black; padding: 0 10px;">-20 **</span></td> <td>=</td> <td>Extra Claims</td> <td><span style="border: 1px solid black; padding: 0 10px;">0</span></td> <td>X</td> <td>Fee from below</td> <td><span style="border: 1px solid black; padding: 0 10px;">0</span></td> <td>=</td> <td>Fee Paid</td> <td><span style="border: 1px solid black; padding: 0 10px;">0</span></td> </tr> <tr> <td>Independent Claims</td> <td><span style="border: 1px solid black; padding: 0 10px;">-3 **</span></td> <td>=</td> <td>0</td> <td>X</td> <td></td> <td></td> <td></td> <td>=</td> <td>0</td> </tr> <tr> <td>Multiple Dependent</td> <td></td> <td></td> <td></td> <td>X</td> <td></td> <td></td> <td></td> <td>=</td> <td>0</td> </tr> </table> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr> <td>1202</td> <td>18</td> <td>2202</td> <td>9</td> <td>Claims in excess of 20</td> <td></td> </tr> <tr> <td>1201</td> <td>88</td> <td>2201</td> <td>44</td> <td>Independent claims in excess of 3</td> <td></td> </tr> <tr> <td>1203</td> <td>300</td> <td>2203</td> <td>150</td> <td>Multiple dependent claim, if not paid</td> <td></td> </tr> <tr> <td>1204</td> <td>88</td> <td>2204</td> <td>44</td> <td>** Reissue independent claims over original patent</td> <td></td> </tr> <tr> <td>1205</td> <td>18</td> <td>2205</td> <td>9</td> <td>** Reissue claims in excess of 20 and over original patent</td> <td></td> </tr> </tbody> </table> <p style="text-align: right;"><b>SUBTOTAL (2)</b> (\$) 0</p> | Total Claims | <span style="border: 1px solid black; padding: 0 10px;">-20 **</span> | =    | Extra Claims | <span style="border: 1px solid black; padding: 0 10px;">0</span> | X | Fee from below | <span style="border: 1px solid black; padding: 0 10px;">0</span> | =    | Fee Paid | <span style="border: 1px solid black; padding: 0 10px;">0</span> | Independent Claims | <span style="border: 1px solid black; padding: 0 10px;">-3 **</span> | =   | 0    | X   |   |  |      | =   | 0    | Multiple Dependent |  |  |      | X     |      |     |   | =      | 0    | Large Entity |      | Small Entity |  | Fee Description | Fee Paid | Fee Code | Fee (\$) | Fee Code | Fee (\$)         | 1202 | 18   | 2202 | 9    | Claims in excess of 20 |  | 1201 | 88   | 2201 | 44   | Independent claims in excess of 3 |                          | 1203 | 300  | 2203  | 150  | Multiple dependent claim, if not paid |   | 1204 | 88   | 2204 | 44   | ** Reissue independent claims over original patent |                                  | 1205 | 18   | 2205  | 9    | ** Reissue claims in excess of 20 and over original patent |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| Large Entity  |  | Small Entity   |              | Fee Description  |                 |                 | Fee Paid   |          |          |  |          |      |      |      |                    |                                     |      |      |      |      |                   |   |      |      |      |      |                  |                           |      |      |       |      |                    |  |      |      |      |      |                        |  |  |              |   |      |              |  |   |                |  |      |          |  |                    |  |     |      |     |   |  |      |     |      |                    |  |  |      |       |      |     |   |        |      |              |      |              |  |                 |          |          |          |          |                  |      |      |      |      |                        |  |      |      |      |      |                                   |                          |      |      |       |      |                                       |   |      |      |      |      |  |                                  |      |      |       |      |  |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| Fee Code  | Fee (\$)   | Fee Code   | Fee (\$)     |  |                 |                 |  |          |          |  |          |      |      |      |                    |                                     |      |      |      |      |                   |   |      |      |      |      |                  |                           |      |      |       |      |                    |  |      |      |      |      |                        |  |  |              |   |      |              |  |   |                |  |      |          |  |                    |  |     |      |     |   |  |      |     |      |                    |  |  |      |       |      |     |   |        |      |              |      |              |  |                 |          |          |          |          |                  |      |      |      |      |                        |  |      |      |      |      |                                   |                          |      |      |       |      |                                       |   |      |      |      |      |  |                                  |      |      |       |      |  |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1001  | 790  | 2001   | 395          | Utility filing fee   |                 |                 |  |          |          |  |          |      |      |      |                    |                                     |      |      |      |      |                   |   |      |      |      |      |                  |                           |      |      |       |      |                    |  |      |      |      |      |                        |  |  |              |   |      |              |  |   |                |  |      |          |  |                    |  |     |      |     |   |  |      |     |      |                    |  |  |      |       |      |     |   |        |      |              |      |              |  |                 |          |          |          |          |                  |      |      |      |      |                        |  |      |      |      |      |                                   |                          |      |      |       |      |                                       |   |      |      |      |      |  |                                  |      |      |       |      |  |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1002  | 350  | 2002   | 175          | Design filing fee  |                 |                 |  |          |          |  |          |      |      |      |                    |                                     |      |      |      |      |                   |   |      |      |      |      |                  |                           |      |      |       |      |                    |  |      |      |      |      |                        |  |  |              |   |      |              |  |   |                |  |      |          |  |                    |  |     |      |     |   |  |      |     |      |                    |  |  |      |       |      |     |   |        |      |              |      |              |  |                 |          |          |          |          |                  |      |      |      |      |                        |  |      |      |      |      |                                   |                          |      |      |       |      |                                       |   |      |      |      |      |  |                                  |      |      |       |      |  |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1003  | 550  | 2003   | 275          | Plant filing fee   |                 |                 |  |          |          |  |          |      |      |      |                    |                                     |      |      |      |      |                   |   |      |      |      |      |                  |                           |      |      |       |      |                    |  |      |      |      |      |                        |  |  |              |   |      |              |  |   |                |  |      |          |  |                    |  |     |      |     |   |  |      |     |      |                    |  |  |      |       |      |     |   |        |      |              |      |              |  |                 |          |          |          |          |                  |      |      |      |      |                        |  |      |      |      |      |                                   |                          |      |      |       |      |                                       |   |      |      |      |      |  |                                  |      |      |       |      |  |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1004  | 790  | 2004   | 395          | Reissue filing fee   |                 |                 |  |          |          |  |          |      |      |      |                    |                                     |      |      |      |      |                   |   |      |      |      |      |                  |                           |      |      |       |      |                    |  |      |      |      |      |                        |  |  |              |   |      |              |  |   |                |  |      |          |  |                    |  |     |      |     |   |  |      |     |      |                    |  |  |      |       |      |     |   |        |      |              |      |              |  |                 |          |          |          |          |                  |      |      |      |      |                        |  |      |      |      |      |                                   |                          |      |      |       |      |                                       |   |      |      |      |      |  |                                  |      |      |       |      |  |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1005  | 160  | 2005   | 80           | Provisional filing fee   |                 |                 |  |          |          |  |          |      |      |      |                    |                                     |      |      |      |      |                   |   |      |      |      |      |                  |                           |      |      |       |      |                    |  |      |      |      |      |                        |  |  |              |   |      |              |  |   |                |  |      |          |  |                    |  |     |      |     |   |  |      |     |      |                    |  |  |      |       |      |     |   |        |      |              |      |              |  |                 |          |          |          |          |                  |      |      |      |      |                        |  |      |      |      |      |                                   |                          |      |      |       |      |                                       |   |      |      |      |      |  |                                  |      |      |       |      |  |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| Total Claims  | <span style="border: 1px solid black; padding: 0 10px;">-20 **</span>  | =  | Extra Claims | <span style="border: 1px solid black; padding: 0 10px;">0</span>           | X               | Fee from below  | <span style="border: 1px solid black; padding: 0 10px;">0</span> | =        | Fee Paid | <span style="border: 1px solid black; padding: 0 10px;">0</span> |          |      |      |      |                    |                                     |      |      |      |      |                   |   |      |      |      |      |                  |                           |      |      |       |      |                    |  |      |      |      |      |                        |  |  |              |   |      |              |  |   |                |  |      |          |  |                    |  |     |      |     |   |  |      |     |      |                    |  |  |      |       |      |     |   |        |      |              |      |              |  |                 |          |          |          |          |                  |      |      |      |      |                        |  |      |      |      |      |                                   |                          |      |      |       |      |                                       |   |      |      |      |      |  |                                  |      |      |       |      |  |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| Independent Claims  | <span style="border: 1px solid black; padding: 0 10px;">-3 **</span>   | =  | 0            | X  |                 |                 |  | =        | 0        |  |          |      |      |      |                    |                                     |      |      |      |      |                   |   |      |      |      |      |                  |                           |      |      |       |      |                    |  |      |      |      |      |                        |  |  |              |   |      |              |  |   |                |  |      |          |  |                    |  |     |      |     |   |  |      |     |      |                    |  |  |      |       |      |     |   |        |      |              |      |              |  |                 |          |          |          |          |                  |      |      |      |      |                        |  |      |      |      |      |                                   |                          |      |      |       |      |                                       |   |      |      |      |      |  |                                  |      |      |       |      |  |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| Multiple Dependent  |  |  |              | X  |                 |                 |  | =        | 0        |  |          |      |      |      |                    |                                     |      |      |      |      |                   |   |      |      |      |      |                  |                           |      |      |       |      |                    |  |      |      |      |      |                        |  |  |              |   |      |              |  |   |                |  |      |          |  |                    |  |     |      |     |   |  |      |     |      |                    |  |  |      |       |      |     |   |        |      |              |      |              |  |                 |          |          |          |          |                  |      |      |      |      |                        |  |      |      |      |      |                                   |                          |      |      |       |      |                                       |   |      |      |      |      |  |                                  |      |      |       |      |  |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| Large Entity  |  | Small Entity   |              | Fee Description  | Fee Paid        |                 |  |          |          |  |          |      |      |      |                    |                                     |      |      |      |      |                   |   |      |      |      |      |                  |                           |      |      |       |      |                    |  |      |      |      |      |                        |  |  |              |   |      |              |  |   |                |  |      |          |  |                    |  |     |      |     |   |  |      |     |      |                    |  |  |      |       |      |     |   |        |      |              |      |              |  |                 |          |          |          |          |                  |      |      |      |      |                        |  |      |      |      |      |                                   |                          |      |      |       |      |                                       |   |      |      |      |      |  |                                  |      |      |       |      |  |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| Fee Code  | Fee (\$)   | Fee Code   | Fee (\$)     |  |                 |                 |  |          |          |  |          |      |      |      |                    |                                     |      |      |      |      |                   |   |      |      |      |      |                  |                           |      |      |       |      |                    |  |      |      |      |      |                        |  |  |              |   |      |              |  |   |                |  |      |          |  |                    |  |     |      |     |   |  |      |     |      |                    |  |  |      |       |      |     |   |        |      |              |      |              |  |                 |          |          |          |          |                  |      |      |      |      |                        |  |      |      |      |      |                                   |                          |      |      |       |      |                                       |   |      |      |      |      |  |                                  |      |      |       |      |  |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1202  | 18   | 2202   | 9            | Claims in excess of 20   |                 |                 |  |          |          |  |          |      |      |      |                    |                                     |      |      |      |      |                   |   |      |      |      |      |                  |                           |      |      |       |      |                    |  |      |      |      |      |                        |  |  |              |   |      |              |  |   |                |  |      |          |  |                    |  |     |      |     |   |  |      |     |      |                    |  |  |      |       |      |     |   |        |      |              |      |              |  |                 |          |          |          |          |                  |      |      |      |      |                        |  |      |      |      |      |                                   |                          |      |      |       |      |                                       |   |      |      |      |      |  |                                  |      |      |       |      |  |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1201  | 88   | 2201   | 44           | Independent claims in excess of 3  |                 |                 |  |          |          |  |          |      |      |      |                    |                                     |      |      |      |      |                   |   |      |      |      |      |                  |                           |      |      |       |      |                    |  |      |      |      |      |                        |  |  |              |   |      |              |  |   |                |  |      |          |  |                    |  |     |      |     |   |  |      |     |      |                    |  |  |      |       |      |     |   |        |      |              |      |              |  |                 |          |          |          |          |                  |      |      |      |      |                        |  |      |      |      |      |                                   |                          |      |      |       |      |                                       |   |      |      |      |      |  |                                  |      |      |       |      |  |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1203  | 300  | 2203   | 150          | Multiple dependent claim, if not paid                                      |                 |                 |  |          |          |  |          |      |      |      |                    |                                     |      |      |      |      |                   |   |      |      |      |      |                  |                           |      |      |       |      |                    |  |      |      |      |      |                        |  |  |              |   |      |              |  |   |                |  |      |          |  |                    |  |     |      |     |   |  |      |     |      |                    |  |  |      |       |      |     |   |        |      |              |      |              |  |                 |          |          |          |          |                  |      |      |      |      |                        |  |      |      |      |      |                                   |                          |      |      |       |      |                                       |   |      |      |      |      |  |                                  |      |      |       |      |  |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1204  | 88   | 2204   | 44           | ** Reissue independent claims over original patent                         |                 |                 |  |          |          |  |          |      |      |      |                    |                                     |      |      |      |      |                   |   |      |      |      |      |                  |                           |      |      |       |      |                    |  |      |      |      |      |                        |  |  |              |   |      |              |  |   |                |  |      |          |  |                    |  |     |      |     |   |  |      |     |      |                    |  |  |      |       |      |     |   |        |      |              |      |              |  |                 |          |          |          |          |                  |      |      |      |      |                        |  |      |      |      |      |                                   |                          |      |      |       |      |                                       |   |      |      |      |      |  |                                  |      |      |       |      |  |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1205  | 18   | 2205   | 9            | ** Reissue claims in excess of 20 and over original patent                 |                 |                 |  |          |          |  |          |      |      |      |                    |                                     |      |      |      |      |                   |   |      |      |      |      |                  |                           |      |      |       |      |                    |  |      |      |      |      |                        |  |  |              |   |      |              |  |   |                |  |      |          |  |                    |  |     |      |     |   |  |      |     |      |                    |  |  |      |       |      |     |   |        |      |              |      |              |  |                 |          |          |          |          |                  |      |      |      |      |                        |  |      |      |      |      |                                   |                          |      |      |       |      |                                       |   |      |      |      |      |  |                                  |      |      |       |      |  |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| <p style="font-size: x-small;">**or number previously paid, if greater; For Reissues, see above</p>   |  | <p style="text-align: right;"><b>SUBTOTAL (3)</b> (\$) 765</p> |              |  |                 |                 |  |          |          |  |          |      |      |      |                    |                                     |      |      |      |      |                   |   |      |      |      |      |                  |                           |      |      |       |      |                    |  |      |      |      |      |                        |  |  |              |   |      |              |  |   |                |  |      |          |  |                    |  |     |      |     |   |  |      |     |      |                    |  |  |      |       |      |     |   |        |      |              |      |              |  |                 |          |          |          |          |                  |      |      |      |      |                        |  |      |      |      |      |                                   |                          |      |      |       |      |                                       |   |      |      |      |      |  |                                  |      |      |       |      |  |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |

| SUBMITTED BY      |   |                                   |        | Complete (if applicable) |                   |
|-------------------|---|-----------------------------------|--------|--------------------------|-------------------|
| Name (Print/Type) | John K. McDonald, Ph.D.   | Registration No. (Attorney/Agent) | 42,860 | Telephone                | 404-815-6500      |
| Signature         |  |                                   |        | Date                     | November 10, 2004 |

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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|  |                                     |  |
|--|-------------------------------------|--|
| <b>PETITION FOR EXTENSION OF TIME UNDER 37 CFR 1.136(a)</b>  |                                     | Docket Number (Optional)<br>49122/288276 |
|   | In re Application of Gary L. Bowlin |  |
|  | Application Number 10/630,624       | Filed July 29, 2003                      |
|  | For Electroprocessed Collagen       |  |
|  | Art Unit 1771                       | Examiner Cole, Elizabeth M.              |
| <p>This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a reply in the above identified application.</p> <p>The requested extension and appropriate non-small-entity fee are as follows (check time period desired):</p> <div style="display: flex; justify-content: space-between;"> <div> <input type="checkbox"/> One month (37 CFR 1.17(a)(1))<br/> <input type="checkbox"/> Two months (37 CFR 1.17(a)(2))<br/> <input type="checkbox"/> Three months (37 CFR 1.17(a)(3))<br/> <input checked="" type="checkbox"/> Four months (37 CFR 1.17(a)(4))<br/> <input type="checkbox"/> Five months (37 CFR 1.17(a)(5))         </div> <div style="text-align: right;">           \$ _____<br/>           \$ _____<br/>           \$ _____<br/> <u>\$1,530.00</u><br/>           \$ _____         </div> </div> <p><input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Therefore, the fee amount shown above is reduced by one-half, and the resulting fee is: \$ <u>765.00</u>.</p> <p><input checked="" type="checkbox"/> A check in the amount of the fee is enclosed.</p> <p><input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.</p> <p><input type="checkbox"/> The Director has already been authorized to charge fees in this application to a Deposit Account.</p> <p><input checked="" type="checkbox"/> The Director is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account Number <u>23370</u>.</p> <p>I have enclosed a duplicate copy of this sheet.</p> <p>I am the <input type="checkbox"/> applicant/inventor.</p> <p style="margin-left: 100px;"><input type="checkbox"/> assignee of record of the entire interest. See 37 CFR 3.71</p> <p style="margin-left: 100px;">Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).</p> <p style="margin-left: 100px;"><input checked="" type="checkbox"/> attorney or agent of record. Registration Number <u>42,860</u></p> <p style="margin-left: 100px;"><input type="checkbox"/> attorney or agent under 37 CFR 1.34(a).</p> <p style="margin-left: 100px;">Registration number if acting under 37 CFR 1.34(a). _____</p> <p><b>WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</b></p> <div style="display: flex; justify-content: space-between; margin-top: 20px;"> <div style="width: 45%;"> <p style="text-align: center;">November 10, 2004</p> <hr style="width: 80%; margin: 0 auto;"/> <p style="text-align: center;">Date</p> <p style="text-align: center;">404-815-6500</p> <hr style="width: 80%; margin: 0 auto;"/> <p style="text-align: center;">Telephone Number</p> </div> <div style="width: 45%; text-align: center;">  <hr style="width: 80%; margin: 0 auto;"/> <p style="text-align: center;">Signature</p> <p style="text-align: center;">John K. McDonald, Ph.D.</p> <hr style="width: 80%; margin: 0 auto;"/> <p style="text-align: center;">Typed or printed name</p> </div> </div> <p style="font-size: small;">NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.</p> <p><input checked="" type="checkbox"/> Total of <u>one</u> forms are submitted.</p> |                                     |  |

This collection of information is required by 37 CFR 1.136(a). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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